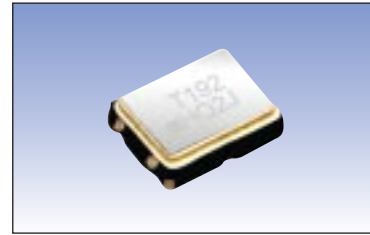


3.2 x 2.5 mm SMD SEAM SEALED CXO TYPE / TX SERIES

Features

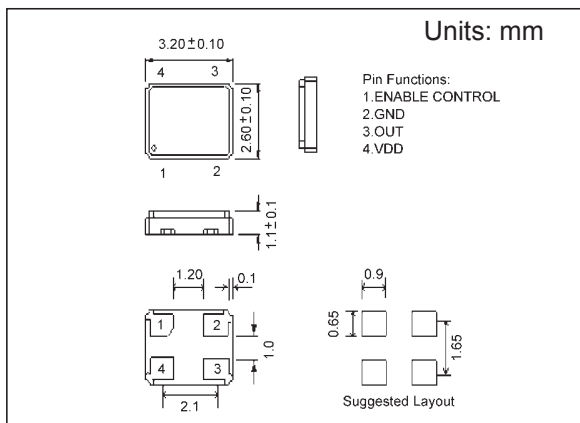
- For applications in WLAN, Bluetooth, DSC, DSL and other IT product.
- Lead free parts.



Electrical Specifications

Item	Type	7X
Output Load (CMOS)		15 pF, or specify
Supply Voltage		1.8 V 2.5 V, 2.8 V, 3.3 V
Frequency Range		12 ~ 48 MHz
Frequency Stability		± 25 ppm, ± 50 ppm
Operating Temperature Range		-10 ~ +70 °C, -40 ~ +85 °C
Storage Temperature Range		-55 ~ +125 °C
Voltage Vol (Max.) / Voh (Min.)		0.1 VDD / 0.9 VDD
Rise (Tr Max.) / Fall (Tf Max.) Time		8 ns Max.
Supply Current		4 mA Max. 6 mA Max.
Symmetry		45 ~ 55 %
Start-up Time		5 ms Max.
Phase Jitter (12 KHz ~ 20 MHz)		2 ps Max.
Aging (at 25 °C)		± 3 ppm / year Max.

Dimensions



Reflow Condition

